## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13415

Application ID:

09683437

METHOD FOR DETECTING AND

Title of Invention:

IDENTIFYING SHORTED

**THYRISTORS** 

First Named Inventor:

Richerd Carter

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2001-12-28

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

57761.000205

.1

cn=Robin Clark, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$780.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500206

Deposit Account Name:

Robin C. Clark

## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket

Number:

57761.000205

# METHOD FOR DETECTING AND IDENTIFYING SHORTED THYRISTORS

First Named Inventor: Richerd Carter

SUBMITTED BY

Name:

Mr. Robin C. Clark

Electronic Signature Mark: RClark

Date Signed: 20011228

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

decp1.tif

declaration

decp2.tif

declaration

decp3.tif

bibd-transmittal

GEIS205apds.xml

fee-transmittal

GEIS205fee.xml

patent-assignments specification

GEIS205asgn.xml Application.xml

Attached Image File(s): decp1.tif decp2.tif

decp3.tif

Comments:

2:13PM

Attorney Docket No. 577 GE Docket No. 1

#### JOINT DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

		JOII	AL DECEMBER 1011 LOW	CALCILA	PEIORING	NAME FOR ER OF AL	TOME	1
	As t	he below nam	ed Inventors, we hereby declar	e that				
	Our	residences, p	ost office addresses and citizen	nehip are as sta	ited below next	to our names;		
invention			e are the original, first and jo FOR DETECTING AND IDEN					patent is s
		is attached hi was filed on is an internat	ereto. as Application Seria Ional Application, PCT Applica	il Number tion No	and 1	was amended on iiled on		
any ame	We ndme	hereby state ti int referred to I	nat we have reviewed and under In this declaration.	ersland the con	tents of the ab	ove Identified specification, in	cluding th	e claims, as
§ 1.56(a)		acknowledge i	the duty to disclose all informa	tion known to i	is to be materi	al to the patentability of this a	application	, as defined
b <b>a</b> came	We May	acknowledge able between ti	the duly to disclose to the Of ne filing date of the prior applic	fice all Informat ation and the n	son known to u ational or PCT	is to be material to patentab International filing data of the	ility as de continuat	fined in § 1. ion-in-part up
				Prior Foreig	n Application	(2)		
certificati application	e liste	hereby claim ed below and ! which priority	foreign priority benefits unde lave also identified below any is claimed:	r Title 35, Unit foreign applica	ed States Coo lian(s) for pare	ie, § 119 of any foreign app nt or inventor's <b>certific</b> ate ha	olication(s) ving a filin	for patent ( g date befor
	Coul	ntry	Application Number		Filing nth, year)	Date of Issue (day, month, year)		ority Claim Under 5 U.S.C. 11
							Yes	
							Yes	
	i ha	reby claim the	Prior U benefit under Title 35, United :	inited States i	•	Inited States provisional appl		isted below
Application Serial Number				Date of Filing (day, month, year)				
<u> </u>						trati mondi, y	oar)	
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#### Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §§ 120 and 365 of any United States application(s) listed below a as the subject matter of each of the claims of this application in not disclosed in the prior United States application in the manner provided paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this ap

Application Serial Number	Date of Filing	Status - Patented,
	(day, month, year)	Pending, Abandoned

Attorney Docket No. 577 GE Docket No. (

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute th and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers beli their names:

Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; Christopher ( Campbell, Registration No. 37,291; Patrick Doody, Registration No. 35,022; Jennifer A. Albert, Registration 32,012; Michael Martinez, Registration No. 37,178; Robert M. Schulman, Registration No. 31,195; Thomas Anderson, Registration No. 37,063; Brian M. Buroker, Registration No. 39,125; Jonathan D. Link, Registra 41,548; Kevin T. Duncan, Registration No. 41,495; Scott D. Baldereton, Registration No. 35,436; Nancy J. Registration No. 46,704; Yisun Song, Registration No. 44,487; Kerry Owens, Registration No. 37,412; Ant Ririe, Registration No. 45,597; Carl L. Benson, Registration No. 38,378; David D'Zurilia, Registration No. 4 Donald Lecher, Registration No. 41, 933; Robin C. Clark, Registration No. 40,956; Herbert V. Kerner, Regi No. 42,721; Stuart I. Smith, Registration No. 42,159, Ozzie Farres, Registration No. 43,606; David H. Millig Registration No. 42,893; Scott F. Yarnell, Registration No. 45,245; Tyler Maddry, Registration No. 40,074; Baker, Registration No. 42,285; James R. Miner, Registration No. 40,444; Nancy J. Jensen, Registration N 45,913; Christopher J. Forstner, Registration No. 46,049; Samson Vermont, Registration No. 42,202; Mich Phelps, Registration No. P48,654; Stephen T. Schreiner, Registration No. 43,097 all of Hunton & Williams

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All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Wash 20008-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys,

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information as believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are pu line of imprisonment, or both, under Section 1001 of Title 16 of the United States Code and that such willful false statements may jeopardize of the application or any patent issuing thereon.

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Attorney Docket No. 577 GE Docket No. (

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## FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

**TOTAL FEES AUTHORIZED: \$780** 

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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50-0206



Deposit Account Name:

**Hunton and Williams** 

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Robin C. Clark

Electronic Signature Mark:

R. Clark

Date Signed:

20011228

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

### **ADDITIONAL FEES**

	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40